

Amendments to the specification:

Please amend the specification as indicated. Specifically, applicant amends paragraphs 101, 103, 104, 109, 112, 119 and 129. Applicant asserts that the amended paragraphs of the specification are for clarification purposes only and do not add new subject matter to the application.

[00101] The data storage system 412 may include an ORACLE database, another database, a spreadsheet, or another storage system. The data storage system 412 also may include storage for data and software used by the processor 404 such as data storage required by ~~[[the]]~~ a user interface 414.

[00103] ~~[[The]]~~ An output device 416 may be a monitor, a printer, or another output device used by the trading system 4002. The output device 416 may be used to display the user interface 414 as additional storage for data, as temporary storage for data or operating software, and/or other output requirements for the trading system 402.

[00104] ~~[[The]]~~ An input device 418 may include a keyboard, a pointer, an input data device, an input program, another input source for data or messages, an other input devices. In one embodiment, the input device 418 is a keyboard used to input key board bumps for the user interface 414.

[00109] The market trade handler 514 handles messages for a market trade. The market trade handler 514 handles messages sent to, or received from, a market trader or a client trader. The market trade handler 514 communications with the data manger ~~[[508A]]~~ 408A and the trade processing system 504 to manage storage and retrieval of order data for a market trade.

[00112] The snapshot trade manager 518 manages what data will be processed for an order. For example, the snapshot trade manager 518 monitors the message processor 520 to determine when the message processor 520 has completed processing a message. If a message is received by the trade processing system 504 before the message processor 520 completes the processing, the snapshot trade manager 518 trips an internal update flag. In one embodiment,

after the snapshot trade manager 518 trips the internal update flag, the snapshot trade manager 518 deletes the current message if the message processor 520 has not completed processing of a prior message. In another embodiment, the snapshot trade manager 518 passes the current message to a data storage system if the message processor 520 has not completed processing a prior message.

[00119] A dynamic update manager 524 dynamically updates confirmation dialogs for ~~[[the]]~~ a user interface 412A. The dynamic update manager 524 causes the dialogs to indicate real-time or up to the moment order data, such as a requested order has been removed from the market. The dynamic update manager 524 automatically updates data provided via the user interface 412A, data managed by the data manager 408A, and other data stored via the data system 508.

[00129] The formula manager 536 includes a formula wizards 538 and a formula engine ~~[[340]]~~ 540. The formula wizard 538 is generated to the user interface 412 to enable a user to enter formulas. The formula engine 540 enables a user to enter formulas to be used to generate orders. The formula engine 540 allows conditional operations for price calculations. For example, the formula engine will generate a price for market A based on a price in market B. Conditional values are enabled.